

Notice of Allowability

Application No.

09/582,503

Examiner

Stephen J Kenny

Applicant(s)

CARLI ET AL.

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 6/27/00.
2. ☒ The allowed claim(s) is/are 16-23.
3. ☒ The drawings filed on 27 June 2000 are accepted by the Examiner.
4. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☒ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☒ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

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EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Nils Pederson on September 22, 2004.

The application has been amended as follows:

Claim 16, line 10, the word -- by -- has been inserted before the word "first".

Claim 16, line 11, the word "parallelly" has been replaced with -- parallel--.

Claim 16, line 11, the word "if" has been replaced with -- of --.

Claim 17, line 1, the number "1" has been replaced with -- 16 --.

Claim 18, line 1, the number "1" has been replaced with -- 16 --.

Claim 9, line 1, the number "1" has been replaced with -- 16 --.

Claim 20, line 1, the number "4" has been replaced with -- 19 --.

Claim 20, line 1, the word "the" has been replaced with -- a --.

Claim 21, line 1, the number "1" has been replaced with -- 16 --.

Claim 21, line 3, the word -- other -- has been inserted after the word "each".

Claim 22, line 1, the number "1" has been replaced with -- 16 --.

Claim 23, line 1 the phrase "according to claim 1" has been deleted.

Claim 23, line 2, the word "the" has been replaced with -- a --.

Claim 23, line 3, the word "said" has been deleted.

Claim 23, line 5, the phrase "and the" has been replaced with -- and --.

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Claim 23, line 7, the phrase "inserting the" has been replaced with -- providing a --.

Claim 23, line 7, the phrase "the axis" has been replaced with -- an axis --.

Claim 23, line 9, the word "said" has been deleted.

Claim 23, line 11, the word "same" has been deleted.

Claim 23, line 11, the phrase "the contiguous" has been replaced with -- contiguous --.

Claim 23, line 13, the words "said" and "the" have been deleted.

REASONS FOR ALLOWANCE

The following is an examiner's statement of reasons for allowance: a rotor comprising a wrapper, a pair of rings joined to end portions of said wrapper by first elastic means having a length that is not smaller than the length of the core, and supported by means integrally provided in the core, which keep segments of a cylinder spaced apart; characterized in that it also comprises second elastic means which are supported by means that are integrally provided in the core, adapted to ensure that the outer surface of the segments keep in contact with the inner surface of the wrapper, and are the sole means provided in the rotor to make up for the longitudinal and radial plays of various parts; in combination with the other limitations in the claims has not been disclosed in the prior art.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably

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accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

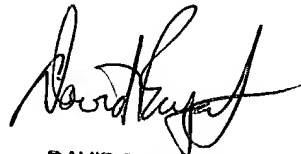
Any inquiry concerning this communication or earlier communications from the examiner should be directed to Stephen J Kenny whose telephone number is 703-306-0359. The examiner can normally be reached on mon - fri 9am - 5pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Peter Vo can be reached on 703-308-1789. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

sk

S. Kenny
9/22/04


DAVID P. BRYANT
PRIMARY EXAMINER